

ABSTRACT OF THE DISCLOSURE

5     GOLD- AND REDUCIBLE OXIDE-BASED COMPOSITION, METHOD FOR  
      THE PREPARATION AND THE USE THEREOF IN THE FORM OF A  
      CATALYST, IN PARTICULAR FOR CARBON MONOXIDE OXIDATION

10    The invention relates to a gold-based composition on a  
      reducible oxide- based support characterised in that the  
      halogen content thereof with respect to a molar  
      halogen/gold ratio is equal to or less than 0.05,  
      wherein the gold is embodied in the form of particles  
      whose size is equal to or less than 10 nm and the  
15    composition is exposed to reduction treatment. The  
      inventive composition can be used in the form of a  
      catalyst in carbon monoxide oxidation methods, for  
      treating tobacco smoke and air.